

Substitute for form 1448A/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  (Use as many sheets as necessary)		<b>Complete If Known</b>	
		Application Number	10/787,404
		Filing Date	February 24, 2004
		First Named Inventor	FRANTZEN, JOHN J.
		Art Unit	3734
Examiner Name	TRUONG, KEVIN THAO		
Attorney Docket Number	025925-000110US		
Sheet	1	of	3

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
✓	1	4,641,653	02-10-1987	Rockey	
	2	4,728,328	03-01-1988	Hughes et al.	
	3	5,330,528	07-19-1994	Lazim	
	4	5,534,024	07-09-1998	Rogers et al.	
	6	5,865,117	09-09-1999	Rhodes	
	6	5,769,882	06-23-1998	Fogarty et al.	
	7	5,824,037	10-20-1998	Fogarty et al.	
	8	5,843,160	12-01-1998	Rhodes	
	9	5,876,448	03-02-1999	Thompson et al.	
	10	6,110,198	08-29-2000	Fogarty et al.	
	11	6,168,592	01-02-2001	Kupiecki et al.	
	12	6,190,402	02-20-2001	Horton et al.	
	13	6,193,745	02-27-2001	Fogarty et al.	
	14	6,196,230	03-06-2001	Hall et al.	
	16	6,261,305	07-17-2001	Marotta et al.	
	16	6,283,991	09-04-2001	Cox et al.	
	17	6,296,603	10-02-2001	Turnlund et al.	
	18	6,299,597	10-09-2001	Buscemi et al.	
	19	6,312,462	11-06-2001	McDermott et al.	
	20	6,312,463	11-06-2001	Rourke et al.	
	21	6,331,184	12-18-2001	Abrams	
	22	6,334,869	01-01-2002	Leonhardt et al.	
	23	6,409,757	06-25-2002	Trout, III et al.	
	24	6,463,317	10-08-2002	Kucharczyk et al.	
	25	6,506,204	01-14-2003	Mazzocchi	
	26	6,544,276	04-08-2003	Azizi	
	27	6,592,614	07-15-2003	Lenker et al.	
	28	6,613,037	09-02-2003	Khosravi et al.	
	29	6,656,214	12-02-2003	Fogarty et al.	
	30	6,663,607	12-16-2003	Slalkeu et al.	
	31	6,663,667	12-16-2003	Dehdashtian et al.	
	32	6,730,119	05-04-2004	Smalling	
	33	6,827,735	12-07-2004	Greenberg	
	34	6,843,803	01-18-2005	Ryan et al.	
✓	35	6,918,926	07-19-2005	Letort	

Examiner Signature	<i>Kevin Truong</i>	Date Considered	8/2/06
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Kind Codes of U.S. Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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W	36	6,960,227	11-01-2005	Jones et al.	
	37	2001/0020184	09-06-2001	Dehdashtian et al.	
	38	2002/0019665	02-14-2002	Dehdashtian et al.	
	39	2002/0026217	02-28-2002	Baker et al.	
	40	2002/0045848	04-18-2002	Jaafar et al.	
	41	2002/0052643	05-02-2002	Wholey et al.	
	42	2003/0014075	01-16-2003	Rosenbluth et al.	
	43	2003/0051735	03-20-2003	Pavcnik et al.	
	44	2003/0130725	07-10-2003	DePalma et al.	
	45	2003/0135269	07-17-2003	Swanstrom	
	46	2003/0204242	10-30-2003	Zarins et al.	
	47	2003/0204249	10-30-2003	Letort	
	48	2003/0216802	11-20-2003	Chobotov et al.	
	49	2004/0016997	01-29-2004	Ushio	
	50	2004/0044358	03-04-2004	Khosravi et al.	
	51	2004/0082989	04-29-2004	Cook et al.	
	52	2004/0098096	05-20-2004	Eton	
	53	2004/0204755	10-14-2004	Robin	
	54	2005/0004660	01-06-2005	Rosenbluth et al.	
	55	2005/0028484	02-10-2005	Littlewood	
	56	2005/0065592	03-24-2005	Holzer	
	57	2006/0025853	02-02-2006	Evans et al.	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
<i>W</i>	58	WO	01/21108		03-29-2001	Edwards Lifesciences Corp		<input type="checkbox"/>
<i>W</i>	59	WO	02/102282		12-27-2002	Vortex Innovation Ltd		<input type="checkbox"/>
								<input type="checkbox"/>

Examiner Signature		Date Considered	8/1/06
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			First Named Inventor	FRANTZEN, JOHN J.	
			Art Unit	3734	
			Examiner Name	TRUONG, KEVIN THAO	
Sheet	3	of	3	Attorney Docket Number	025925-000110US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
			<input type="checkbox"/>
			<input type="checkbox"/>

Examiner Signature		Date Considered	
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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

*(use as many sheets as necessary)*

Sheet 1 of 1

<b>Application Number</b>	<b>10/787,404</b>
<b>Filing Date</b>	<b>02/24/2004</b>
<b>First Named Inventor</b>	<b>FRANTZEN, John J.</b>
<b>Group Art Unit</b>	<b>3731</b>
<b>Examiner Name</b>	
<b>Attorney Docket Number</b>	<b>04017.001</b>

[illegible][illegible]

Κ. ΤΡΥΦΩΝ Ε

8/1/08

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PTO/SB/08A (10-98)

Approved for use through 10/31/99. OMB 0651-0031

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			Application Number	10/787,404	
			Filing Date	02/24/2004	
			First Named Inventor	FRANTZEN, John L.	
			Group Art Unit	3731	
			Examiner Name		
Sheet	1	of	10	Attorney Docket Number	04017.001

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code² (if known)			
W		4,704,126		Baswell	11-03-1987	
		4,710,192		Liotta	12-01-1987	
		4,743,258		Ikada	05-10-1988	
		4,856,516		Hillstead	08-15-1989	
		4,858,264		Reinhart	08-22-1989	
		4,892,544		Frisch	01-09-1990	
		4,936,057		Rhoades	06-26-1990	
		4,976,692		Atad	12-11-1990	
		5,002,532		Gaiser	03-26-1991	
		5,074,845		Miraki	12-24-1991	
		5,104,404		Wolff	04-14-1992	
		5,108,417		Sawyer	04-28-1992	
		5,122,154		Rhodes	06-16-1992	
		5,133,732		Wiktor	07-28-1992	
		5,139,480		Hickle	08-18-1992	
		5,156,620		Pigott	10-20-1992	
		5,195,984		Schatz	03-23-1993	
		5,199,226		Rose	04-06-1993	
		5,217,484		Marks	06-08-1993	
		5,234,437		Sepetka	08-10-1993	

[illegible]

Examiner Signature	<i>LE T. Brown</i>	Date Considered	8/2/06
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			Filing Date	02/24/2004
			First Named Inventor	FRANTZEN, John J.
			Group Art Unit	3731
			Examiner Name	
			Attorney Docket Number	04017.001

U.S. PATENT DOCUMENT						
Examiner Initials*	Cite No.†	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code* (if known)			
W		5,242,399		Lau	09-07-1993	
		5,250,071		Palermo	10-05-1993	
		5,261,916		Engelson	11-16-1993	
		5,263,964		Purdy	11-23-1993	
		5,314,444		Gianturco	05-24-1994	
		5,334,217		Das	08-02-1994	
		5,350,397		Palermo	09-27-1994	
		5,352,199		Tower	10-04-1994	
		5,375,612		Cottenceau	12-27-1994	
		5,383,892		Cardon	01-24-1995	
		5,421,955		Lau	06-06-1995	
		5,423,849		Engelson	06-13-1995	
		5,425,739		Jessen	06-20-1995	
		5,425,744		Fagan	06-20-1995	
		5,441,510		Simpson	08-15-1995	
		5,441,515		Khosravi	08-15-1995	
		5,443,477		Marin	08-22-1995	
		5,443,496		Schwartz	08-22-1995	
		5,449,373		Pinchasik	09-12-1995	
		5,485,667		Kleshinski	01-23-1996	

[illegible]

Examiner Signature	<i>K. Duane</i>	Date Considered	8/2/06
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Attorney Docket Number	.04017.001
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Sheet 3 of 10

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No.†	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code? (if known)			
W		5,494,029		Lane	02-27-1996	
		5,496,277		Termin	03-05-1996	
		5,507,767		Maeda	04-16-1996	
		5,507,771		Gianturco	04-16-1996	
		5,514,115		Frantzen	05-07-1996	
		5,514,154		Lau	05-07-1996	
		5,522,882		Gaterud	06-04-1996	
		5,531,741		Barbacci	07-02-1996	
		5,545,210		Hess	08-13-1996	
		5,549,662		Fordenebacher	08-27-1996	
		5,549,663		Cottone, Jr.	08-27-1996	
		5,554,181		Das	09-10-1996	
		5,562,641		Flomenblit	10-08-1996	
		5,562,698		Parker	10-08-1996	
		5,562,728		Lazarus	10-08-1996	
		5,569,295		Lam	10-29-1996	
		5,578,074		Mirigian	11-26-1996	
		5,578,149		De Scheerder	11-26-1996	
		5,591,195		Taheri	01-07-1997	
		5,591,223		Lock	01-07-1997	

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8/2/02

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		Number	Kind Code <sup>2</sup> (if known)			
W		5,591,226		Trerotola	01-07-1997	
		5,591,228		Edoga	01-07-1997	
		5,591,230		Horn	01-07-1997	
		5,593,417		Rhodes	01-14-1997	
		5,601,600		Ton	02-11-1997	
		5,603,721		Lau	02-18-1997	
		5,605,530		Fischell	02-25-1997	
		5,607,442		Fischell	03-04-1997	
		5,607,445		Summers	03-04-1997	
		5,607,468		Rogers	03-04-1997	
		5,609,605		Marshall	03-11-1997	
		5,617,878		Taheri	04-08-1997	
		5,618,299		Khosravi	04-08-1997	
		5,624,411		Tuch	04-29-1997	
		5,630,840		Mayer	05-20-1997	
		5,632,760		Sheiban	05-27-1997	
		5,632,763		Glastra	05-27-1997	
		5,632,771		Boatman	05-27-1997	
		5,634,941		Winston	06-03-1997	
W		5,636,641		Fariabi	06-10-1997	

[illegible]

**Examiner  
Signature**

R. TRUONG

Date \_\_\_\_\_

**Considered**

8/2/05

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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		Number	Kind Code <sup>2</sup> (if known)			
u		D380,266		Boatman	06-24-1997	
		D380,831		Kavteladze	07-08-1997	
		5,662,614		Edoga	09-02-1997	
		5,665,117		Rhodes	09-09-1997	
		5,674,241		Bley	10-07-1997	
		5,683,449		Marcade	11-04-1997	
		5,690,643		WiJay	11-25-1997	
		5,693,067		Purdy	12-02-1997	
		5,693,088		Lazarus	12-02-1997	
		5,697,971		Fischell	12-16-1997	
		5,709,707		Lock	01-20-1998	
		5,718,713		Frantzen	02-17-1998	
		5,723,004		Dereume	03-03-1998	
		5,725,572		Lam	03-10-1998	
		5,728,068		Leone	03-17-1998	
		5,728,131		Frantzen	03-17-1998	
		5,728,158		Lau	03-17-1998	
		5,735,892		Myers	04-07-1998	
		5,735,893		Lau	04-07-1998	
		5,741,327		Frantzen	04-21-1998	

FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>3</sup>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (If known)				

Examiner Signature <span style="font-family: cursive;">K. TRUONG</span>	Date Considered <span style="font-family: cursive;">8/2/06</span>
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Application Number		10/787,404			
Filing Date		02/24/2004			
First Named Inventor		FRANTZEN, John J.			
Group Art Unit		3731			
Examiner Name					
Attorney Docket Number		04017.001			
Sheet	6	of	10		

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code? (if known)			
W		5,741,333		Frid	04-21-1998	
		5,746,691		Frantzen	05-05-1998	
		5,755,769		Richard	05-26-1998	
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		5,766,238		Lau	06-16-1998	
		5,776,114		Frantzen	07-07-1998	
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Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	TS
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				

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Attorney Docket Number	04017.001
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Sheet 7 of 10

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Examiner Initials*	Cite No.†	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code² (if known)			
W		5,836,966		St. Germain	11-17-1998	
		5,843,160		Rhodes	12-01-1998	
		5,843,175		Frantzen	12-01-1998	
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		5,849,037		Frid	12-15-1998	
		5,860,998		Robinson	01-09-1999	
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		5,868,708		Hart	02-09-1999	
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		5,947,991		Cowan	09-07-1999	
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		5,984,955		Wisselink	11-16-1999	
		6,007,573		Wallace	12-28-1999	

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8/2/06

<sup>1</sup> Unique citation designation number. <sup>2</sup> See attached Kinds of U.S. Patent Documents. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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			Application Number	10/787,404	
			Filing Date	02/24/2004	
			First Named Inventor	FRANTZEN, John J.	
			Group Art Unit	3731	
			Examiner Name		
Sheet	8	of	10	Attorney Docket Number	04017.001

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		Number	Kind Code* (if known)			
✓		6,015,431		Thornton	01-18-2000	
		6,022,359		Frantzen	02-08-2000	
		6,033,434		Borghi	03-07-2000	
		6,042,606		Frantzen	03-28-2000	
		6,056,776		Lau	05-02-2000	
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		6,083,259		Frantzen	07-04-2000	
		6,093,199		Brown	07-25-2000	
		6,099,548		Taheri	08-08-2000	
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		6,132,457		Chobotov	10-17-2000	
		6,152,144		Lesh	11-28-2000	
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		6,299,604		Ragheb	10-09-2001	
✓		6,312,462		McDermott	11-06-2001	

[illegible]

Examiner Signature	<i>IC. Trevino</i>	Date Considered	2/2/06
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Group Art Unit	3731
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**Examiner Name**

Sheet 9 of 10

Attorney Docket Number	.04017.001
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В. Гречин

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8/2/06

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				Application Number	10/787,404
				Filing Date	02/24/2004
				First Named Inventor	FRANTZEN, John J.
				Group Art Unit	3731
				Examiner Name	
Sheet	10	of	10	Attorney Docket Number	04017.001

[illegible]

Examiner Signature	<i>cc. Truons</i>	Date Considered	8/2/05
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